

### CLAIMS

1. A method for remote purchase payment from an automatic machine comprising the steps of:

contacting the automatic machine with a cellular telephone;  
identifying an identifying feature of the cellular telephone;  
determining whether a desired transaction is available;  
carrying out said transaction by the automatic machine; and  
charging a transaction charge for said transaction to said cellular telephone.

2. The method according to claim 1, wherein said step of identifying is carried out by a cellular telephone service provider.

3. The method according to either of claims 1 and 2, wherein said step of carrying out a transaction includes providing merchandise from a vending machine.

4. The method according to either of claims 1 and 2, wherein said step of carrying out a transaction includes providing a service from an automatic service provider.

5. The method according to any of the preceding claims, wherein said step of identifying includes:

identifying said cellular telephone by means of an identifying feature provided by a cellular telephone service provider.

6. The method according to any of the preceding claims, wherein said identifying feature is a Caller ID service provided by a cellular telephone service provider.

7. The method according to any of the preceding claims, wherein said step of identifying includes:

connecting with said cellular telephone; and,  
comparing said identifying feature with permitted identifying features;

8. The method according to claim 7, wherein said connection with said cellular phone is disconnected following said step of identifying;

9. The method according to claim 7, wherein said step of identifying further includes:

requesting a PIN number; and,  
comparing said PIN number with PIN number covertly provided by said cellular telephone service provider to said automatic machine during said connecting step;

10. The method according to claim 7, wherein said step of identifying further includes:

submitting a PIN number; and,  
comparing said PIN number with PIN number covertly provided by said cellular telephone service provider to said automatic machine during said connecting step;

11. The method according to claims 9 and 10, wherein said connection with said cellular phone is disconnected following said step of identifying;

12. The method according to any of claims 1 to 4, wherein said step of identifying includes:

connecting with said cellular telephone by infra red means;  
requesting a PIN number; and,

comparing said PIN number with encoded PIN number provided by cellular telephone infra red transmitter to said automatic machine during said connecting step;

13. The method according to any of claims 1 to 4, wherein said step of identifying includes:

connecting with said cellular telephone by infra red means;  
submitting a PIN number; and,  
comparing said PIN number with encoded PIN number provided by cellular telephone infra red transmitter to said automatic machine during said connecting step;

14. The method according to any of the preceding claims, wherein said step of carrying out includes:

identifying a desired transaction;  
determining whether said desired transaction is available;

15. The method according to claim 14, wherein said step of carrying out further includes requesting confirmation of said transaction.

16. The method according to any of the preceding claims, wherein said step of charging includes:

identifying a desired transaction;  
calculating a transaction charge associated with said desired transaction; and  
recording said calculated transaction charge in association with said identifying feature of said cellular telephone.

17. The method according to any of the preceding claims, wherein said step of charging includes:

identifying a desired transaction;  
calculating a transaction charge associated with said desired transaction; and  
recording said calculated transaction charge in association with said PIN number.

18. A system for remote purchase payment from an automatic machine comprising:

- a cellular telephone having an identifying feature;
- a communication interface coupled to the automatic machine;
- an automatic transaction manager coupled to the automatic machine for identifying said identifying feature of said cellular telephone, recording said identifying feature, identifying a selected transaction, determining availability of said selected transaction, carrying out said transaction by said automatic machine and calculating a transaction charge; and
- charging means associated with said automatic transaction manager for associating said charge with said identifying feature of said telephone.

19. The system according to claim 18, wherein said automatic transaction manager is further adapted to verify PIN number of said cellular telephone user.

20. A system for remote purchase payment from an automatic machine comprising:

- a cellular telephone having infra red means;
- a communication interface coupled to the automatic machine;
- an automatic transaction manager coupled to the automatic machine for verifying a PIN number of said cellular telephone user, recording said PIN number, identifying a selected transaction, determining availability of said selected transaction, carrying out said transaction by said automatic machine and calculating a transaction charge; and

charging means associated with said automatic transaction manager for associating said charge with said PIN number of said telephone user.

21. The system according to claim 18, wherein said automatic transaction manager includes:

- means for identifying an identifying feature of said cellular telephone;
- means for recording said identifying feature;
- means for identifying a selected transaction;
- means for determining availability of said selected transaction;
- means for calculating a transaction charge associated with said selected transaction; and
- means for storing said transaction charge in association with said cellular telephone identifying feature.

22. The system according to claim 21, wherein said automatic transaction manager further includes means for verifying a PIN number.

23. The system according to claim 20, wherein said automatic transaction manager includes:

- means for verifying a PIN number;
- means for recording said PIN number;
- means for identifying a selected transaction;
- means for determining availability of said selected transaction;
- means for calculating a transaction charge associated with said selected transaction; and
- means for storing said transaction charge in association with said PIN number.

24. The method as claimed in any of claims 1 to 17 and substantially as shown and described hereinabove with reference to any of Figs. 1 to 3.

25. The method as claimed in any of claims 1 to 17 and substantially as illustrated in any of Figs. 1 to 3.

26. The system as claimed in any of claims 18 to 23 and substantially as shown and described hereinabove with reference to any of Figs. 1 to 3.

27. The system as claimed in any of claims 18 to 23 and substantially as illustrated in any of Figs. 1 to 3.